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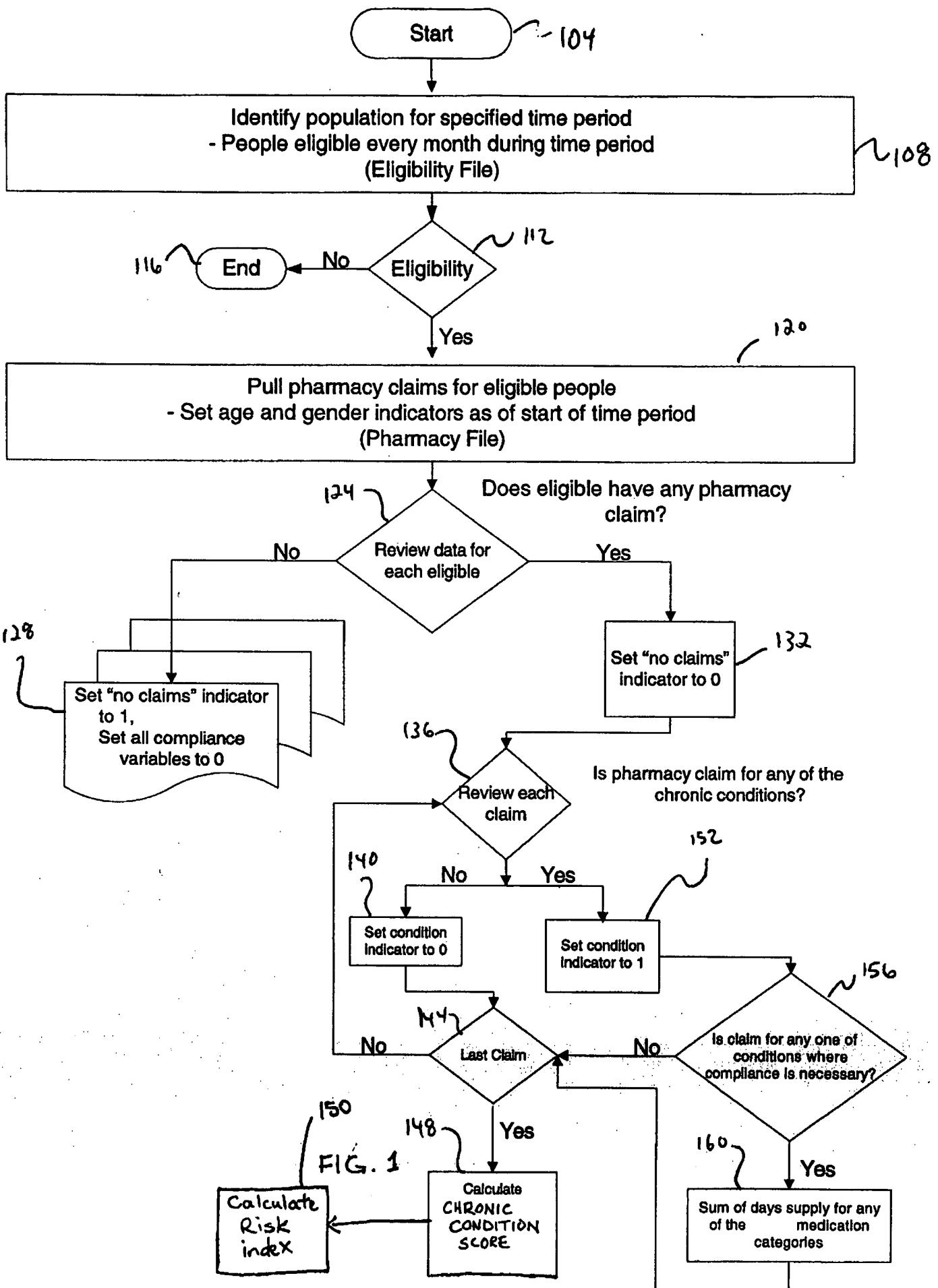
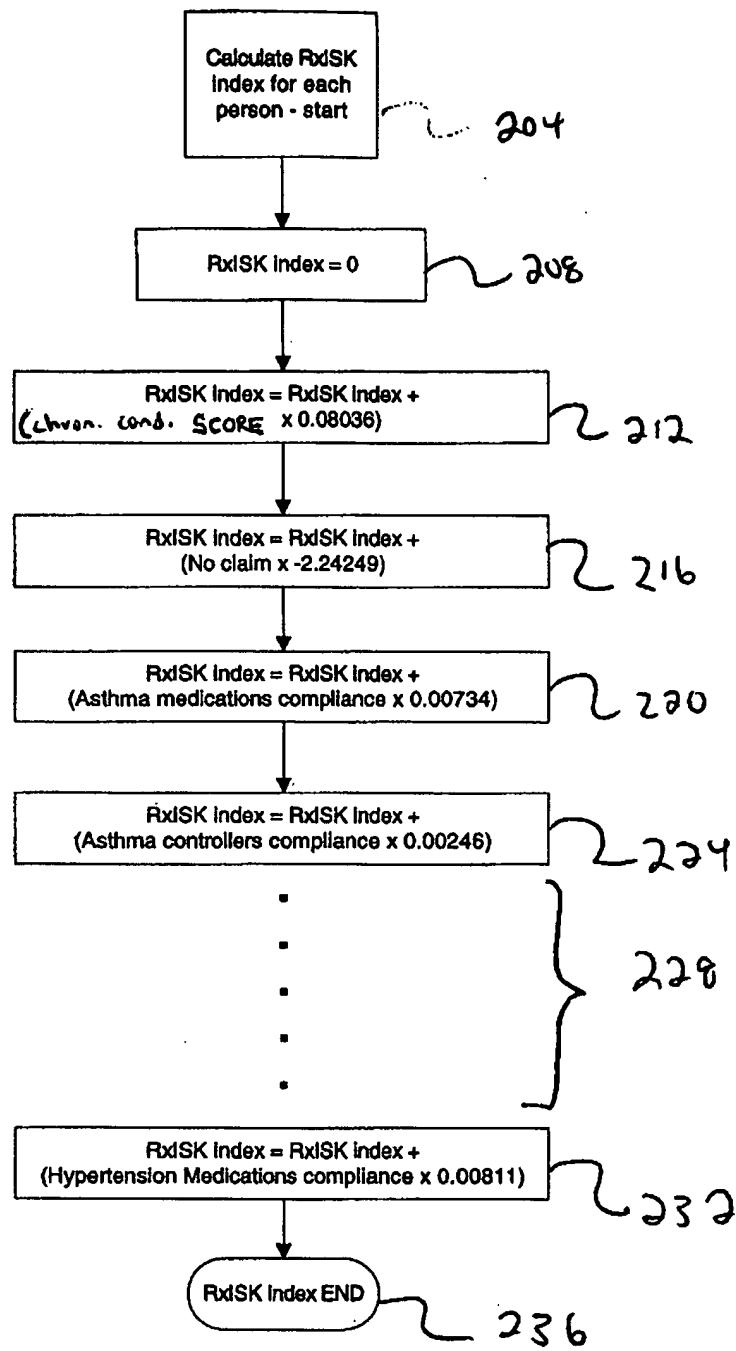
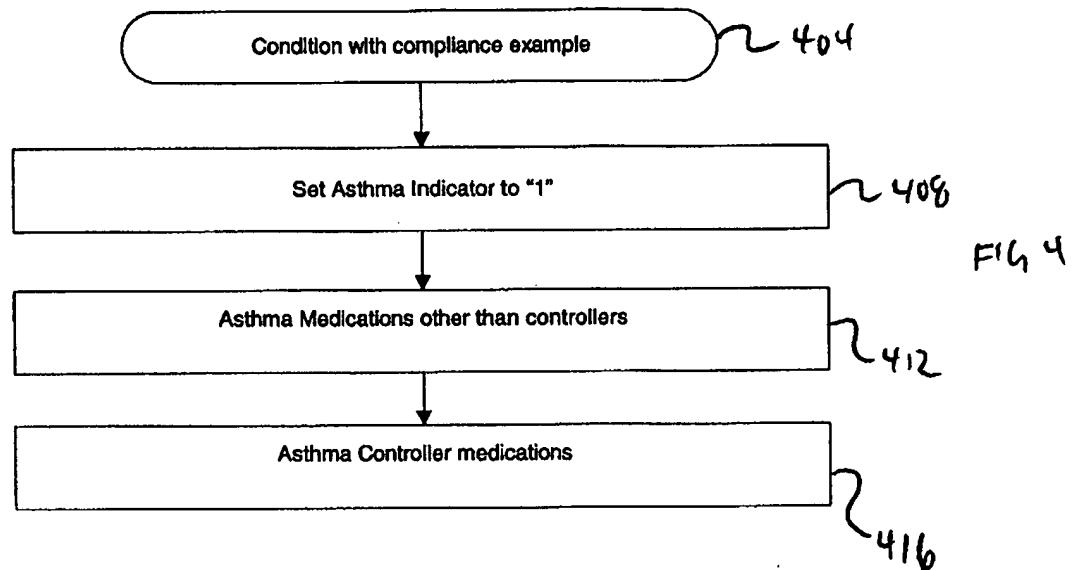
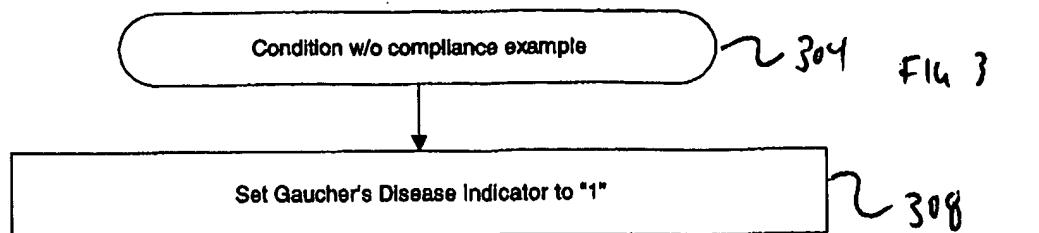
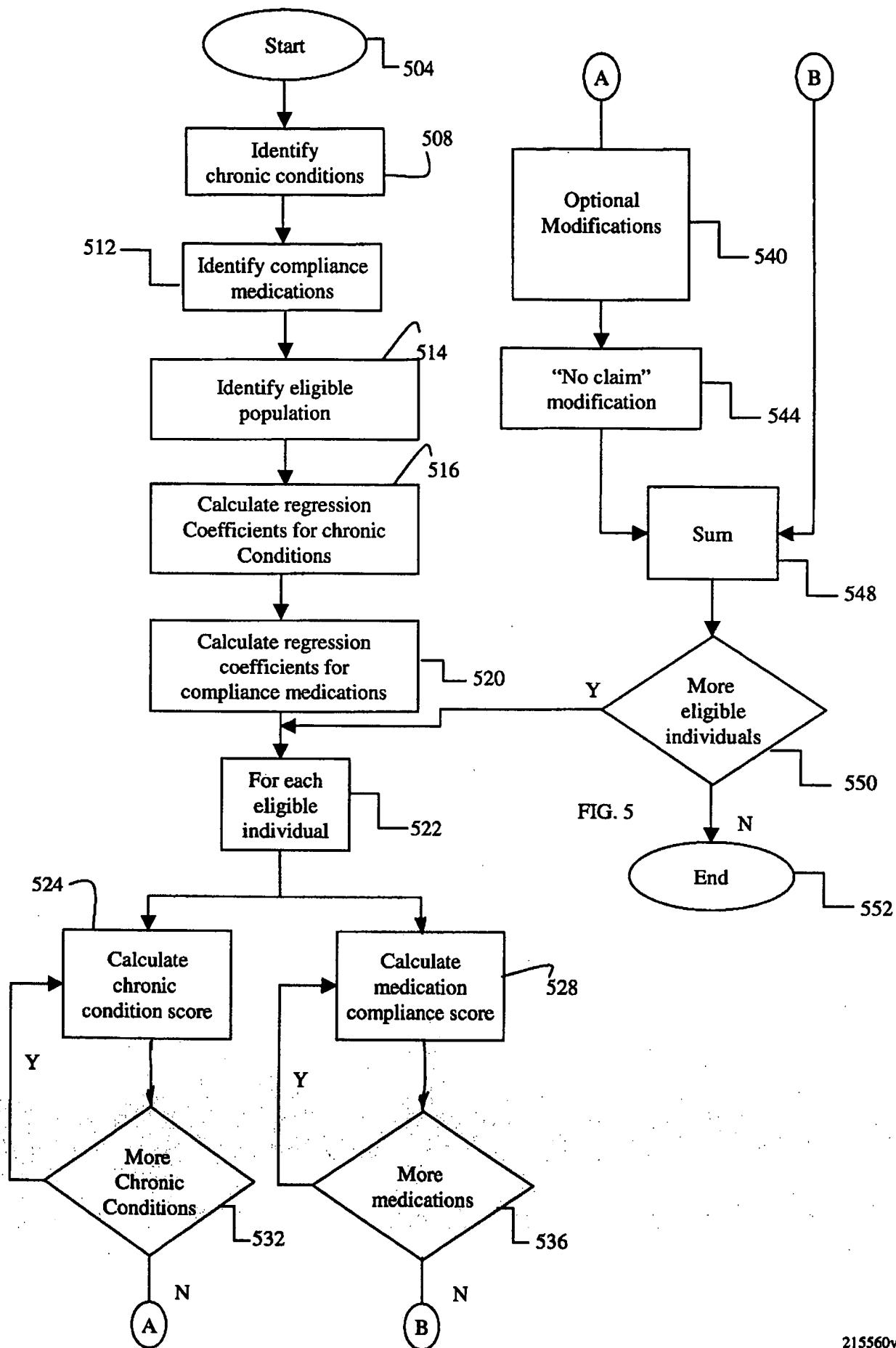


FIG 2







Category	Chronic Conditions	Weights
XA	Acid Peptic Disorders	10.3039
XB	Treatment for acne	10.6623
XC	Attention Deficit/Hyperactivity Disorder (under 18)	13.9197
XD	Advanced Liver Disease	0.54999
XE	AIDS	31.9221
XF	Allergic Rhinitis	10.1509
XG	Amyotrophic Lateral Schlerosis (Lou Gehrig's disease)	29.0981
XH	Alzheimer's Disease	6.54956
XI	Angina / Coronary Artery Disease)	0.067019
XJ	Anxiety Disorder / Panic Disorder / Social Phobia	3.17593
XK	Arrhythmia	6.09765
XL	Asthma (under 55)	9.0274
XM	Benign Prostatic Hyperplasia	7.97429
XN	Cancer (any type)	10.8211
XO	Congestive Heart Failure	2.18044
XP	Chronic Obstructive Pulmonary Disease (55+)	3.57019
XQ	Cystic Fibrosis	5.16423
XR	Depression	10.3768
XS	Diabetes Type I - Insulin dependent	9.019
XT	Diabetes Type II - Non-Insulin dependent	7.29497
XU	End Stage Renal Disease (ESRD)	12.5402
XV	Epilepsy	6.93106
XW	Gaucher's Disease	83.2477
XX	Glaucoma	2.31705
XY	Gout	1.98149
XZ	Growth Hormone Deficiency	32.512
XAA	Hepatitis B	4.09929
XBB	Hepatitis C	33.2874
XCC	High Cholesterol / Triglycerides	10.7383
XDD	Hypertension	8.30913
XEE	Hypothyroidism	1.21422
XFF	Inflammatory Bowel Disease	8.56743
XGG	Manic Depressive	4.62228
XHH	Migraine	8.26695
XLL	Multiple Sclerosis	30.5853
XMM	Organ Transplantation	17.0153
XNN	Menopause (Hormone Replacement Therapy) (45-59)	7.26419
XOO1	Osteoporosis (Bone Resorption Suppression Agents) (60+)	6.69366
XOO2	Osteoporosis (Estrogenic Agents) (60+)	3.50463
XPP	Parkinson's Disease	8.11787
XQQ	Peripheral Vascular Disease	1.76236
XRR	Psoriasis	9.92265
XSS	Psychotic Disorders / Dementia and no antidepressants (65+)	4.5396
XTT	Rheumatoid Arthritis	10.5781
XUU	Schizophrenia (under 65)	13.8768
XVV	Smoking Cessation	3.40704
XWW	Thromboembolytic Disease I (Platelet Aggregation Inhibitors)	1.44029
XKK	Thromboembolytic Disease II (Oral Anticoagulants, Coumarin Type)	2.83761
XYY	Tuberculosis	5.049
XZZ	Urinary Incontinence	3.66661

FIG. 6

Compliance Medication	Weights for log index	Weights for square root index
Chronic Condition Score	0.08036	0.65876
NoClaim	-2.24249	-5.42877
Asthma medications	0.00734	0.07566
Asthma Controllers	0.00246	0.0642
Congestive Heart Failure medications	-0.00095396	0.00615
Angiotension Converting Enzymes	0.00183	0.00987
Gastrointestinal medications	-0.00041974	0.04681
Proton Pump Inhibitors	0.0049	0.07727
High Cholesterol medications	0.00020414	0.01141
Statins	0.00339	0.04491
Diabetes medications	-0.0001036	0.07623
Diabetes Type 2 medications	0.00285	0.06342
Depression medications	0.00358	0.07158
Hypertension medications	0.00811	0.04302

FIG. 7

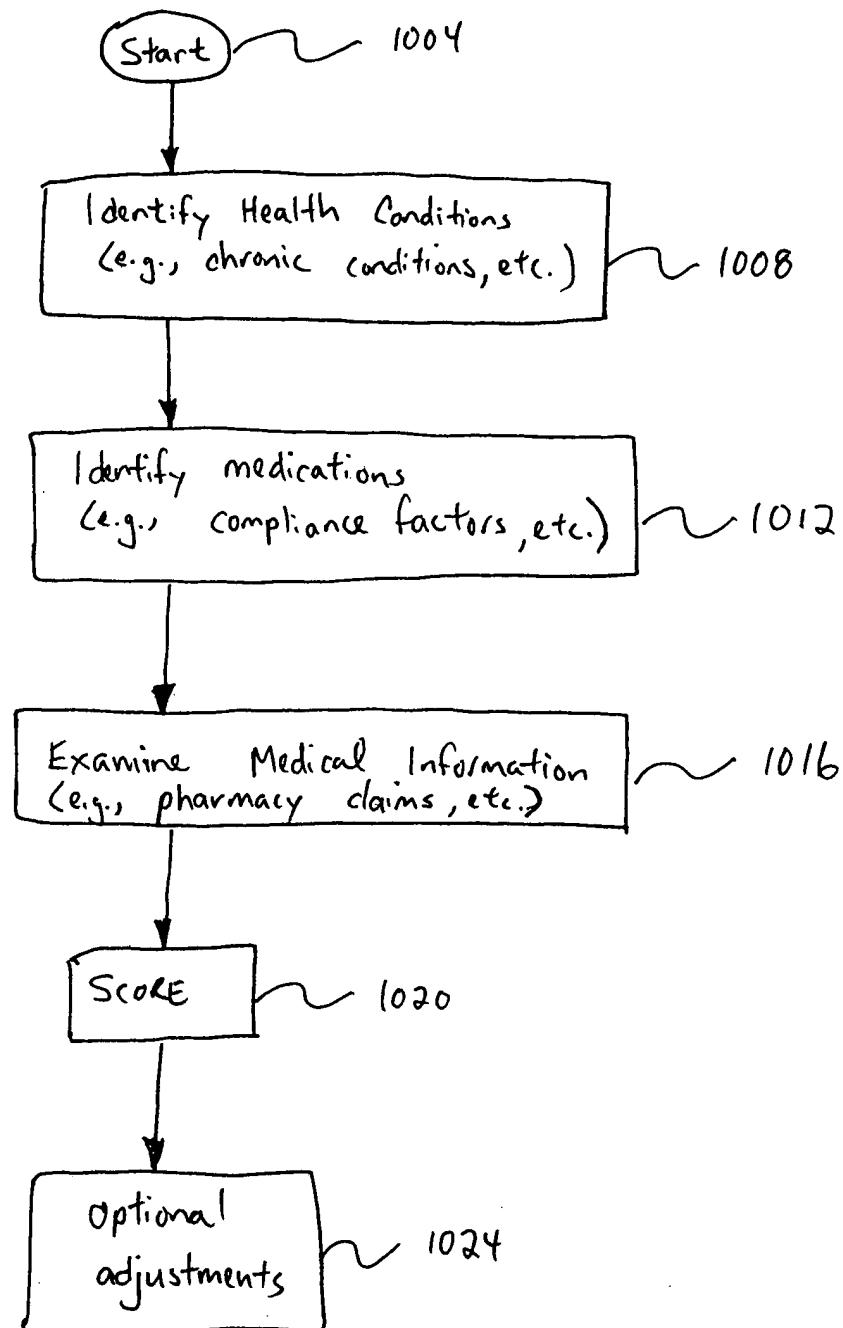


FIG. 8

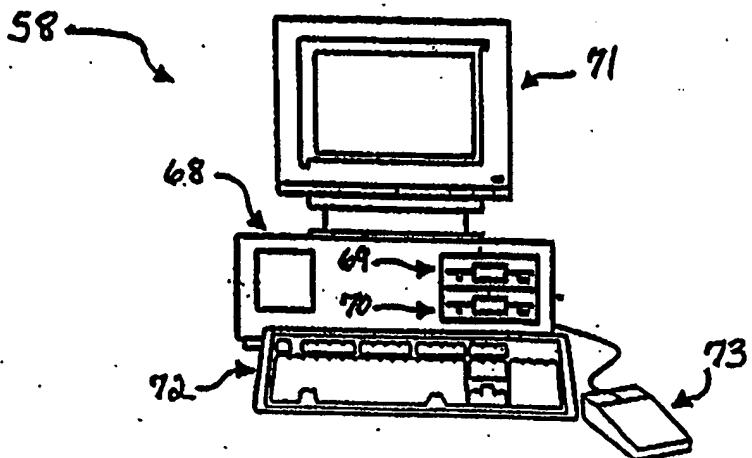


FIG. 9

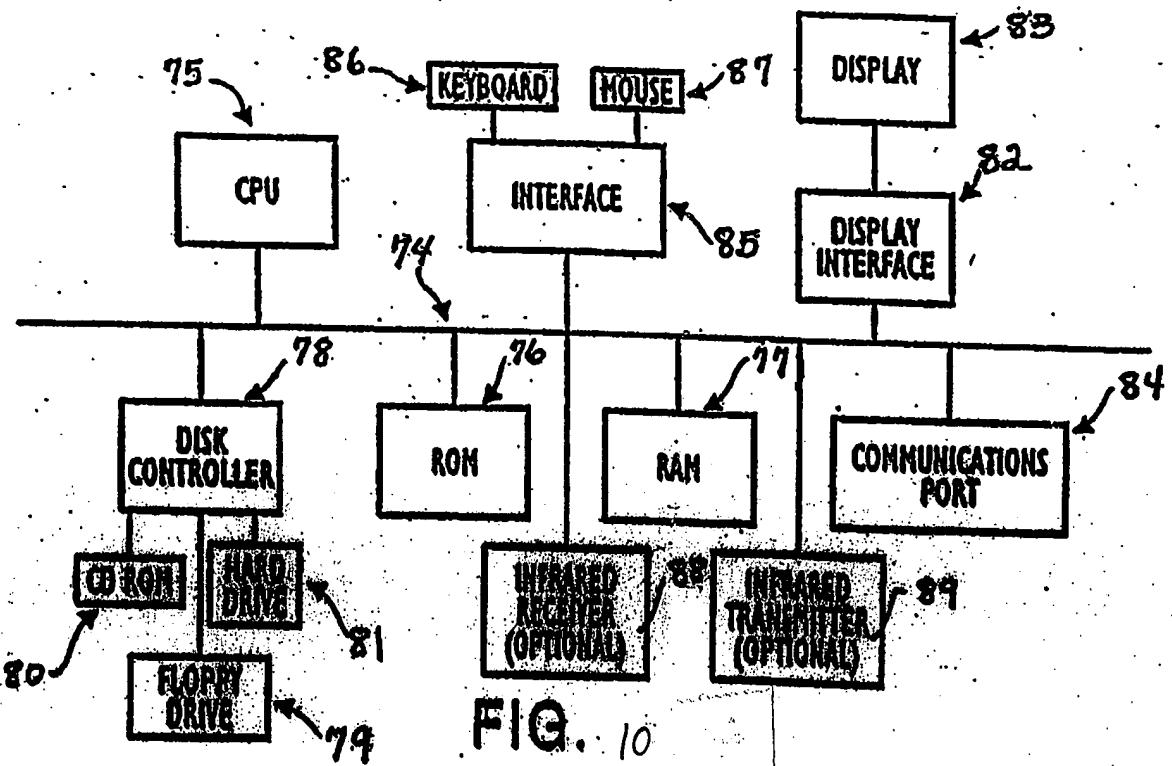


FIG. 10

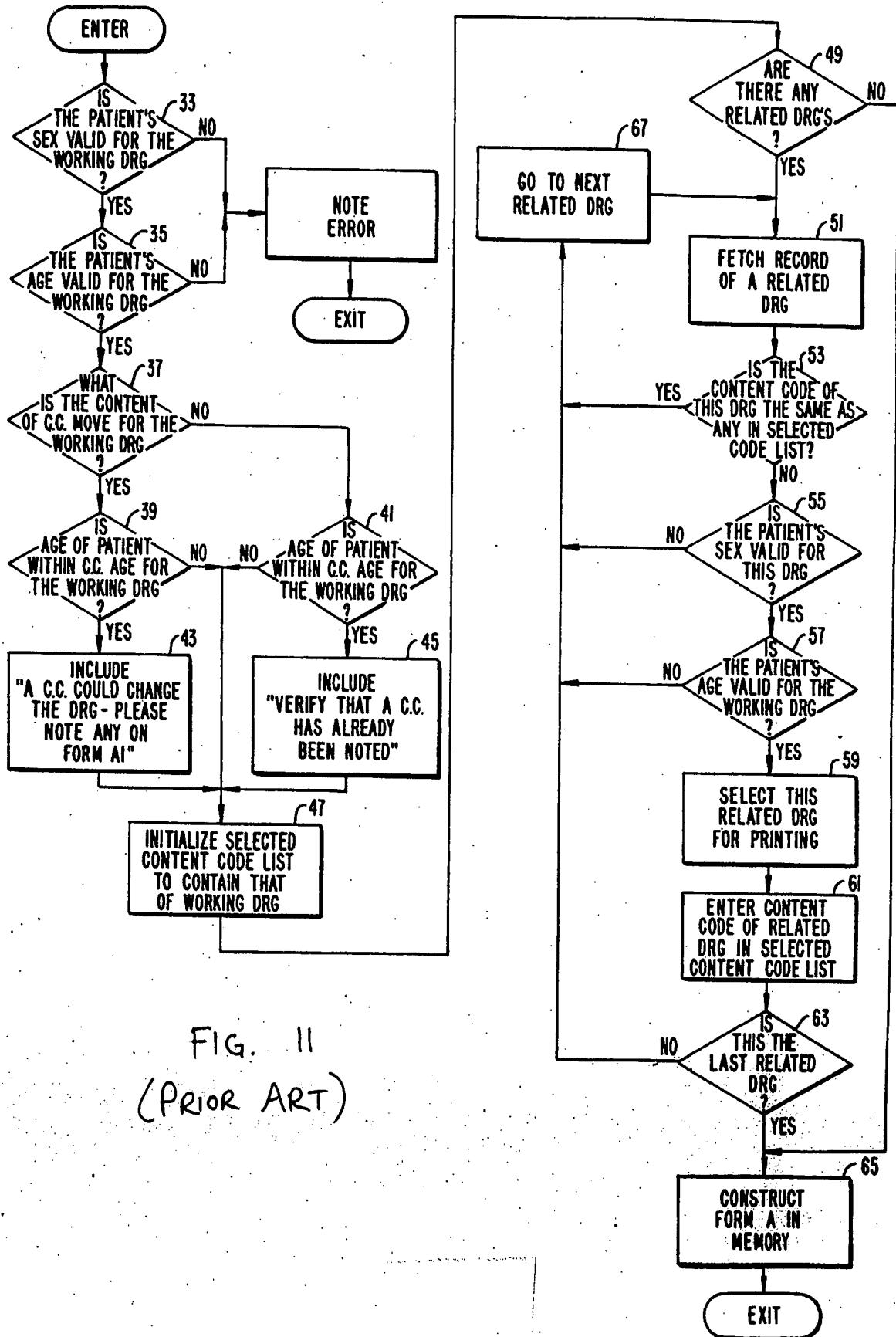


FIG. 11
(PRIOR ART)